

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Brian Ballard

GENERAL INFORMATION:

Name:	Trim Masters, Inc.
Address:	1051 Withrow Court, Bardstown KY 40004
Date application received:	June 9, 2003
SIC/Source description:	3714/Motor Vehicle Parts and Accessories
AFS(10-digit) Plant ID:	21-179-00044
Application log number:	55807
Permit number:	F-03-020

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052,1(14)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☐ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Actual (tpy)	Potential (tpy)	Allowable (tpy)
PM	4.36	6.45	6.45
VOC	28.4	245.1	90.0*
Combined HAPs	14.0	67.7	22.5**
Formaldehyde (50-00-0)	0.240	0.436	0.436
2-Butoxyethanol (111-76-2)	0	0.108	0.108
Hexamethylene-1, 6- Diisocyanate (HDI) (822-06-0)	0	0.031	0.031
n-Hexane (110-54-3)	1.95	25.2	9.0***
Methanol (67-56-1)	0.65	6.28	6.28
Toluene (108-88-3)	7.7	64.1	9.0***
Vinyl Acetate (108-5-4)	0	0.072	0.072
Xylene (108-38-3)	0	11.6	9.0***
Phenol (108-95-2)	0	0.745	0.745

* Source wide VOC emission limit: 90 tons/yr

** Source wide HAP emission limit: 22.5 tons/yr for combined HAPs

*** Emission Limit: 9 tons/yr for single HAP

SOURCE PROCESS DESCRIPTION:

The Trim Masters, Inc. (TMI) manufacturing operation in Bardstown, Kentucky produces trimmed automobile door panels. The source has applied for a Conditional Major Permit as a result of a change in formulation to low-HAP adhesives used at the facility and an elimination of adhesive usage in some operations. The Conditional Major Permit will cover the addition of the Solara Lower Panel Assembly and PACCAR Edge/Fold Processes. Other new construction covered by the Conditional Major Permit includes; Two (2) Polypropylene Silos, Two (2) 1,550-Ton Injection Molding Machines, One Kenaf Press, and Laser Cutting Process.

EMISSION AND OPERATING CAPS DESCRIPTION:

Ninety (90) tons/year of total VOCs.

Nine (9) tons/year of any one HAP.

Twenty-two and a half (22.5) tons/year for total HAPs.

To preclude applicability of 40 CFR 63 Subpart B.

1. Individual source wide HAP emissions limit is 9 tons/yr.
2. Combined source wide HAP emissions limit is 22.5 tons/yr.